

# [ *Diagnostic Method for an Electric Drive Assembly* ]

## Abstract of Disclosure

A method and an electrical drive assembly 10 which operates in accordance with the method. Particularly, the drive assembly 10 includes a diagnostic portion 18 which compares a voltage signal which is communicated to an electrical machine 28 and a voltage signal which is selected by use of a desired torque command signal 33 and which provides a diagnostic of the electrical drive assembly 10 based upon the comparison, effective to provide a positive indication to a user of the drive assembly.

## Figures

1 2 3 4 5 6 7 8 9 0 # . ,